



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Frank L. Hall

Serial No.: 09/863,676

Filed: May 21, 2001

For: METHODS FOR PREPARING BALL GRID ARRAY SUBSTRATES VIA USE OF

A LASER

Confirmation No.: 1281

Examiner: S. Heinrich

Group Art Unit: 1725

Attorney Docket No.: 2269-4718US

(00-0316.00/US)

NOTICE OF EXPRESS MAILING

Express Mail Mailing Label Number: EL 994826168 US

Date of Deposit with USPS: February 11, 2005

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the document listed on attached Form PTO/SB/08 be considered by the Examiner and made of record. A copy of the listed document is enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information

Disclosure Statement is not to be construed as a representation that a search has been made or an

admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicant herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

U.S. Patent Documents

U.S. Patent No.

Publication Date

Patentee

US - 5,950,071

09/07/1999

Hammond et al.

Applicant offers to supply any explanation or discussion of the document which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed before the mailing date of the first Office Action on the merits subsequent to the filing of an RCE in the above-identified application, and therefore no additional fee is due.

Respectfully submitted,

James R. Duzan

Registration No. 28,393

Attorney for Applicant(s)

TRASKBRITT

P.O. Box 2550

Salt Lake City, Utah 84110-2550

Sames R. Surge

Telephone: 801-532-1922

Date: February 11, 2005

JRD/ps:lh

Enclosures: Form PTO/SB/08

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PTO/SB/08A (10-01) Approved for use through 10/31/2002. OMB 0651-0031

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INF	ORMATION	DI	SCLOSURE	Application Number	09/863,676
	ATEMENT B			Filing Date	May 21, 2001
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	•			Group Art Unit	1725
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Sheet	1	of	1	Attorney Docket Number	2269-4718US (00-0316.00/US)

			U.S. PATENT D	OCUMENTS	
Examiner	Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant
Initials *		Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear
		US-5,950,071	09/07/1999	Hammond et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Cohimns, Lines,	T ⁶
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Examiner	Date	
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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